

Docket No. 87334.5880  
Customer No. 30734

**UTILITY PATENT APPLICATION  
UNDER 37 CFR 1.53(b)**

**Mail Stop Patent Application**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Case Docket No. 87334.5880

Sir:

Transmitted herewith for filing is the patent application of:

INVENTOR(s): Chuan WENG

FOR: NON-CFC REFRIGERANT MIXTURE FOR AN ULTRA-LOW  
TEMPERATURE REFRIGERANT SYSTEM

Enclosed are:

- ☒ 24 pages comprised of 1 cover sheet, 15 pages of specification, 7 pages of claims, and 1 page of abstract  
☐ Declaration & Power of Attorney  
☐ Priority Claimed from US Provisional Application No. , filed .  
☐ Certified copy of \_\_\_\_\_  
☒ 8 sheets of drawings  
☐ An assignment of the invention to \_\_\_\_\_, and the assignment recordation fee.  
☒ Return Receipt Postcard  
☐ Information Disclosure Statement, Form PTO-1449  
☐ Copies of IDS Citations  
☐ Other: The undersigned hereby declares that this applications meets the qualifications for **Small Entity Status** under 37 C.F.R. 1.9(f) and 1.27(c) - Small Business Concerns - Independent Inventor.  
☐ Other:

The filing fee has been calculated as shown below:

(1) FOR	(2) NO. FILED	(3) NO. EXTRA	(4) RATE	(5) AMOUNT	
TOTAL CLAIMS	36	-20	12	x \$18.00 =	\$216.00
INDEPENDENT CLAIMS	3	-3	0	x \$86.00 =	\$ 0.00
MULTIPLE DEPENDENT CLAIM(S) (If applicable)				+ \$290.00 =	0.00
				<b>BASIC FEE</b>	\$ 770.00
Total of above calculations					\$ 986.00
<input type="checkbox"/> Assignment & Recording Fee					\$ 0.00
<b>TOTAL FEE</b>					<b>\$ 986.00</b>

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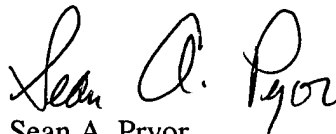
- ☒ Attached is a check in the amount of \$986.00. A duplicate copy of this sheet is enclosed.
- ☐ Please charge my Deposit Account No. 50-2036 in the amount of \$0.00. A duplicate copy of this sheet is enclosed.
- ☐ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-2036. A duplicate copy is enclosed.
- ☐ Any additional filing fees required under 37 CFR 1.16.
- ☒ The Commissioner is hereby authorized to charge payment of following fees during the pendency of this application or credit any overpayment to Deposit Account No. 50-2036. A duplicate copy of this sheet is enclosed.
- ☒ Any patent application processing fees under 37 CFR 1.17.
- ☒ Any filing fees under 37 CFR 1.16 for presentation of extra claims.

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Respectfully submitted,

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